# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Tuesday 16 Nov 2021 until 23:59 on Wednesday 17 Nov 2021

Forecast Issued on Tuesday 16 Nov 2021 at 03:34

**Confidence:** High for the overall story but lower for details on cloud amounts and precipitation timings.

**Headline for Tuesday 16 Nov 2021:** Dry morning, outbreaks of rain arriving in afternoon. Strengthening winds.

**Mountain weather hazards on Tuesday 16 Nov 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Drizzle | Light rain | Light rain | Clear night |
| Precipitation probability | | | | | |
| 10% | 10% | 30% | 30% | 30% | 20% |

**Forecast for Tuesday 16 Nov 2021**

**Weather:** Mostly dry and cloudy start with the odd spot or light rain or drizzle but bright spells developing by late morning. A dry start to the afternoon but thicker cloud and outbreaks of rain will arrive from the northwest. This will clear in the evening leaving clear spells and a few showers later, these wintry on the tops.

**Chance of cloud free mountain/hill tops above 800m:** 30% at first, becoming 80% by midday then 30% for a few hours later in the afternoon.

**Visibility:** Areas of cloud down to low slopes at first giving very poor visibility, mainly in the south, but gradually lifting during the morning. Good to start the afternoon but low cloud developing again above about 600m as the rain arrives.

Check our weather forecast every day to get the most accurate and up to date information
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# Met Office Mountain Weather Forecast

**Forecast for Tuesday 16 Nov 2021**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 25/29 SW | 31/37 SW | 33/41 SW | 34/43 SW | 34/43 W | 32/40 W | 34/43 W |
| **600** | 19/24 SW | 27/35 SW | 29/38 SW | 29/40 SW | 28/39 W | 24/35 W | 26/36 W |
| **300** | 4/17 SW | 10/27 SW | 12/30 SW | 12/31 SW | 13/32 W | 9/28 W | 11/30 W |
| **Valley** | 2/14 SW | 6/21 SW | 13/27 SW | 12/29 SW | 14/31 W | 9/26 W | 12/29 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 3/-3 | 4/-3 | 4/-3 | 4/-3 | 5/-2 | 2/-5 | 1/-7 |
| **600** | 5/0 | 6/-0 | 6/0 | 6/0 | 6/1 | 4/-1 | 4/-3 |
| **300** | 7/6 | 8/5 | 9/6 | 8/6 | 9/6 | 7/4 | 6/3 |
| **Valley** | 9/8 | 10/8 | 11/8 | 11/8 | 10/8 | 9/7 | 8/6 |
| **Freezing Level*** | 1600m | 1700m | 1400m | 1600m | 1600m | 1100m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Southwesterly winds steadily increasing through the day, gusts of 40 to 50mph on exposed ridges and tops later may hamper walking at times.

**Forecast for Wednesday 17 Nov 2021**

**Weather:** Bright or clear spells and occasional showers, wintry above 700m in the morning. Showers dying out for a time in the afternoon then thicker cloud bringing outbreaks of rain or drizzle by around early evening. Feeling cold with a significant wind chill on the tops.

**Maximum wind:** Westerly mean speed 20 to 25mph with gusts around 35mph.

**Chance of cloud free mountain/hill tops above 800m:** 60%, becoming 10% in the evening.

**Visibility:** Mainly good but briefly poor in showers with occasional cloud cover above around 700 or 800m. Low cloud becoming more extensive above 400m in evening as rain arrives.

**Temperature:** **Valleys:** Plus 5C rising to 9C.
**At 800m:** Plus 1C rising to 4C.
**Freezing level:** 900m at first, rising above summits during the morning.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 03:34 on Tue 16 Nov 2021

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